

Please type a plus sign (+) inside this box



Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE +

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/791,034
				Filing Date	3/2/2004
				First Named Inventor	William M. Nichols
				Group Art Unit	2857
				Examiner Name	E. DESTA
Sheet	1	of	2	Attorney Docket Number	NORT 64305

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
ED	—	4,267,562	—	Raimondi	05-12-1981	—
ED	—	4,814,711	—	Olsen et al.	03-21-1989	—
ED	—	6,211,816	—	Westphal	04-03-2001	—
ED	—	6,341,248	—	Johnson	01-22-2002	—
ED	—	6,424,889	—	Bonhoure et al.	07-23-2002	—
ED	—	6,501,808	—	Zscheile, Jr.	12-31-2002	—
ED	—	6,516,272	—	Lin	02-04-2003	—
ED	—	6,535,816	—	Smith	03-18-2003	—
ED	—	6,643,580	—	Naimer et al.	11-04-2003	—
ED	—	6,650,972	—	Robinson et al.	11-18-2003	—
ED	—	6,654,681	—	Kiendl et al.	11-25-2003	—
ED	—	Publication No. 2003/0048357	—	Kain et al.	03-13-2003	—

FOREIGN PATENT DOCUMENTS								
Examiner Initials ⁵	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ²	Kind Code ³ (if known)				
		/	/	/	/	/	/	/
		/	/	/	/	/	/	/
		/	/	/	/	/	/	/

Examiner Signature	Elias Desta	Date Considered	06/15/2005
--------------------	-------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

+ Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box



Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE +

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/791,034
				Filing Date	03/02/2004
				First Named Inventor	William M. Nichols
				Group Art Unit	2857
				Examiner Name	E. DESTA
Sheet	2	of	2	Attorney Docket Number	NORT 64305

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
ED	-	Publication No. 2003/0114173	-	Carroll	06-19-2003	—
ED	-	Publication No. 2003/0167109	-	Clarke et al.	09-04-2003	—
ED	-	Publication No. 2003/0198364	-	Yonover et al.	10-23-2003	—
ED	-	Publication No. 2003/0212478	-	Rios	11-13-2003	—

FOREIGN PATENT DOCUMENTS								
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ³	Kind Code ³ (if known)				
/	/	/	/	/	/	/	/	/

Examiner Signature	Elias Desta	Date Considered	06/15/2005
--------------------	-------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

+ Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.